

CITY OF NORTH MIAMI

SPECIFICATIONS

FOR

WATER MAIN IMPROVEMENT NO. 16

NE 6th Avenue from NE 137th Street to NE 148th Street

BID SUBMITTAL

APRIL 2016



Prepared by:



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CITY OF NORTH MIAMI

FLORIDA

CONTRACT DOCUMENTS

WATER MAIN IMPROVEMENT NO. 16

NE 6th Avenue from NE 137th Street to NE 148th Street

FOR

CITY OF NORTH MIAMI
DEPARTMENT OF PUBLIC WORKS

APRIL 2016



TETRA TECH

**CITY OF NORTH MIAMI
WATER MAIN IMPROVEMENTS NO. 16
NE 6th AVENUE FROM NE 137th STREET TO NE 148th STREET**

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Note: The Florida Department of Transportation (FDOT) *Standard Specifications for Road and Bridge Construction*, latest addition, shall be followed for all roadway, paving, sidewalk and curb construction within the FDOT right-of-way limits.

Section

Title

DIVISION 1 - GENERAL REQUIREMENTS

01010	Summary of Work
01025	Basis of Payment
01050	Field Engineering
01065	Permits
01070	Applicable Standards
01100	Special Project Procedures
01200	Project Meetings
01310	Construction Progress Schedules
01340	Shop Drawings
01370	Schedule of Values
01390	Color DVD Pre-Construction Record
01400	Testing and Inspection
01500	Construction Considerations
01510	Temporary Utilities
01520	Maintenance of Facilities and Sequence of Construction
01530	Protection of Existing Facilities
01570	Traffic Regulations and Maintenance of Traffic
01600	Material and Equipment
01700	Project Closeout
01710	Cleaning
01720	Project Record Documents

DIVISION 2 – SITE WORK

02080	Abandonment, Removal and Disposal of Existing Pipe Removed from Service
02100	Clearing and Grubbing
02140	Dewatering
02160	Temporary Excavation Support Systems
02222	Excavation and Backfill for Utilities and Structures
02225	Contaminated Soils and Groundwater
02260	Finish Grading
02500	Landscaping
02515	Water Service Connections and Transfers
02930	Sodding

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<u>Section</u>	<u>Title</u>
<u>DIVISION 3 - CONCRETE</u>	
03300	Cast-In-Place Concrete, Reinforcing and Formwork
03375	Flowable Fill
03400	Precast Prestressed Concrete
03600	Grouting
<u>DIVISIONS 4 – 14 (NOT USED)</u>	
<u>DIVISION 15 - MECHANICAL</u>	
15001	Water Services and Miscellaneous Fittings
15050	Utility Piping, Fittings, Valves and Accessories
15065	Miscellaneous Materials
15995	Pipeline Testing and Disinfection
15997	Polyethylene Encasement for Cast/Ductile Iron Pipe, Fittings, Valves and Risers
15998	Cathodic Protection
<u>DIVISION 16 (NOT USED)</u>	
APPENDIX A – Geotechnical Report	
APPENDIX B – Permits Obtained by Owner	